

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

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1.-21. (cancelled)

<sup>1</sup> ~~22~~. (currently amended) A non-aqueous lithium ion secondary battery comprising:

a positive electrode comprising a lithium transition metal compound oxide;

a negative electrode which is negative during discharging of the battery, the negative electrode comprising an active substance that occludes and releases lithium ions;

a microporous polymer film separator between the positive electrode and the negative electrode; and

a nonaqueous electrolyte solution ~~dissolving~~ comprising a nonaqueous solvent and a lithium salt dissolved therein;

wherein:

the negative electrode comprises ceramic particles not relating to the charge and discharge reactions of the battery;

the negative electrode comprises 5 to 20 parts by weight of the ceramic particles in 100 parts by weight of the active substance;

the ceramic particles are  $\text{Al}_2\text{O}_3$  particles;

the lithium salt is  $\text{LiPF}_6$ ; and

the particle size of the ceramic particles is 1 micron or less.


23.- 24. (cancelled)

<sup>2</sup> ~~25~~. (currently amended) The battery of claim ~~24~~ <sup>1</sup> ~~22~~ in which the lithium transition metal compound oxide is  $\text{LiCoO}_2$ .

26.-32. (cancelled)

<sup>6</sup>~~33~~. (currently amended) A lithium polymer secondary battery according to claim ~~16~~<sup>5</sup>~~38~~, wherein the content of said ceramic particles is between 5 and 10 parts by weight.

34.-35. (cancelled)

 <sup>3</sup>~~36~~. (currently amended) A lithium polymer secondary battery according to claim ~~22~~<sup>1</sup>, wherein the content of said ceramic particles is between 5 and 10 parts by weight.

<sup>4</sup>~~37~~. (new) A lithium polymer secondary battery according to claim ~~22~~<sup>1</sup>, wherein the active substance that occludes and releases lithium ions is graphite, and the nonaqueous solvent comprises ethylene carbonate.

<sup>5</sup>~~38~~. (new) A lithium polymer secondary battery according to claim ~~37~~<sup>4</sup>, wherein the nonaqueous solvent is a mixture of ethylene carbonate and ethyl methyl carbonate.

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